

10/087,523 Applicant Copy  
02/28/02

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| <b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary) | Docket Number (Optional)<br><b>MES-01-CON</b> | Application Number<br><b>10/087,523</b> |
|   | Applicant(s)<br><b>KLEIN ET AL.</b>           |   |
|   | Filing Date<br><b>HEREWITH</b>                | Group Art Unit<br><b>1636</b>           |

J1060 U.S. PTO  
 10/087,523  
 02/28/02

| U.S. PATENT DOCUMENTS |     |                       |                     |                   |       |          |                            |
|-----------------------|-----|-----------------------|---------------------|-------------------|-------|----------|----------------------------|
| *EXAMINER INITIAL     | REF | DOCUMENT NUMBER       | DATE                | NAME              | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>AAZ</i><br>↓       | 1   | 5,137,814             | 08/11/92            | RASHTCHIAN et al. | X     | X        |                            |
|                       | 2   | 5,464,764             | 11/07/95            | CAPECCHI et al.   | X     | X        |                            |
|                       | 3   | 5,487,992             | 01/30/96            | CAPECCHI et al.   | X     | X        |                            |
|                       | 4   | 5,627,059             | 05/06/97            | CAPECCHI et al.   | X     | X        |                            |
|                       | 5   | 5,631,153             | 05/20/97            | CAPECCHI et al.   | X     | X        |                            |
| ↓                     | 6   | 5,714,667             | 02/1998             | WATERHOUSE et al. | X     | X        |                            |
|                       | 7   | <del>07/847,298</del> | <del>01/07/92</del> | <del>HAUN</del>   |       |          |                            |
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*Examiner Keffer*

| FOREIGN PATENT DOCUMENTS |     |                 |          |         |                 |                  |             |    |
|--------------------------|-----|-----------------|----------|---------|-----------------|------------------|-------------|----|
|                          | REF | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS           | SUBCLASS         | Translation |    |
|                          |     |                 |          |         |                 |                  | YES         | NO |
| PAZ                      | 8   | WO 93/18175     | 09/16/93 | PCT     | <del>X</del>    | <del>X</del>     |             |    |
| PAZ                      | 9   | WO 94/06908     | 03/1994  | PCT     | <del>C12N</del> | <del>15/00</del> |             |    |
|                          |     |                 |          |         |                 |                  |             |    |
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|                          |     |                 |          |         |                 |                  |             |    |
|                          |     |                 |          |         |                 |                  |             |    |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |    |   |
|--|----|---|
| <i>AAZ</i>   | 10 | Aslanidis et al., 1990, Nucleic Acids Res., 18(20): 6069-6074, "Ligation-independent cloning of PCR products (LIC-PCR)."                        |
| <i>AAZ</i>   | 11 | Gubin et al., 1997, Biochem. Biophys. Res. Comm., 236: 347-350, "Long-Term, Stable Expression of Green Fluorescent Protein in Mammalian Cells." |

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| EXAMINER<br><i>Donald E. Keffer</i> | DATE CONSIDERED<br><i>6-25-2004</i> |
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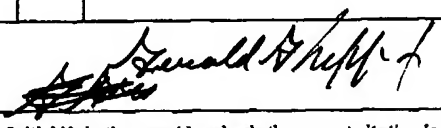
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|-------------------|-----------------|---|
| AA2               | 12              | Randolph et al., 1996, Transgenic REs., 5(6): 413-420, "PCR-based Gene Targeting of the Inducible Nitric Oxide Synthase (NOS2) Locus in Murine ES Cells, a New and More Cost-effective Approach." |
| ↓                 | 13              | Rizzuto et al., 1995, Current Biology, 5: 635-642, "Chimeric green fluorescent protein as a tool for visualizing subcellular organelles in living cells."   |
| ↓                 | 14              | Stratagene et al., Stratagene Catalog, 1997-1998, p35, "PCR Cloning and Plasmid Construction."  |
| AA2               | 15              | Karaplis et al., Methods in Bone Research: 1189-1201, "Gene Targeting."   |
| AA2               | 16              | US Dept. Health & Human Service, 1992, "Modified Vectors for ligation-independent cloning-using extended single-stranded complementary tails on vectors and a foreign protein encoding sequence." |
| AA2               | 17              | Aslanidis et al., 1994, PCR Methods and Applications, 4: 172-177, "Minimal Length Requirement of the Single-stranded Tails for Ligation-independent Cloning of PCR Products."                     |
| ↓                 | 18              | Ausubel F.M. et al., 1995, Current Protocols in Molecular Bio., (Table of Contents).  |
| ↓                 | 19              | Freshney, R.I., Ed., 1987, IRL Press, "Animal Cell Culture: a practical approach."  |
| ↓                 | 20              | Jakoby, W.B., et al. Eds., 1979, Methods in Enzymology, Vol. LVIII Cell Culture, Academic Press, Inc. (Table of Contents)   |
| ↓                 | 21              | McPherson, M.J. et al., 1995, IRL Press, PCR 2: A Practical Approach (Table of Contents).   |
| ↓                 | 22              | Munroe et al., 1995, Proc. Nat'l Acad. Sci., USSA 92(6): 2209-2213, "Systematic Screening of an Arrayed cDNA Library by PCR."   |
| AA2               | 23              | Rashtchian, 1995, Current Opinion in Biotech., 6: 30-36, "Novel Methods for Cloning and Engineering Genes Using the Polymerase Chain Reaction."   |

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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